

**We claim:**

- 1 1. A system for providing images to a user comprising:  
2 In response to a user request to provide one or more  
3 images, determine available user color characterization  
4 data; and  
5 cause one or more images having color characteristics  
6 appropriate to the user color characterization data so  
7 determined to be sent to user.
- 1 2. The technique of claim 1 wherein if user color  
2 characterization data is available user sees a first icon.
- 1 3. The technique of claim 1 wherein if user color  
2 characterization data is not available user sees a second  
3 icon.
- 1 4. The technique of claim 1 wherein color correction of  
2 the one or more images is on-the-fly .
- 1 5. The technique of claim 1 wherein color correction of  
2 images is by selection of a group of one or more images  
3 from one or more groups of pre-transformed images.
- 1 6. The technique of claim 4 or claim 5 wherein color  
2 correction of the one or more images is done to the  
3 characterization details of the user.
- 1 7. The technique of claim 4 or claim 5 wherein color  
2 correction of the one or more images is done to match one  
3 of a predetermined set of color characterization  
4 parameters.